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INFORMATION DISCLOSURE STATEMENT Patent Application Examining Group 1645 Docket No. MA-20CCCD4 Serial No. 10/633,023 Confirmation No. 5003

Jay M. Sanders, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

1645

Applicants

H. Ernest Schnepf, George E. Schwab, Jewel Payne, Kenneth E. Narva,

Luis Foncerrada

Serial No.

10/633,023

Conf. No.

5003

Filed

July 31, 2003

For

Nematicidal Proteins

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR §1.97 and §1.98, Applicants would like to bring to the attention of the Examiner the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B.

Pursuant to 37 CFR §1.98(d), copies of the references cited on the attached Forms PTO/SB/08A and PTO/SB/08B are not provided herewith because copies of these references were submitted to the Office in prior U.S. Patent Application Serial No. 09/738,363 (filed December 15, 2000). Under 35 USC §120, the subject application (Serial No. 10/633,023) relies upon Serial No. 09/738,363 for an earlier filing date.

Docket No. Serial No.

2

It is respectfully requested that the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B be considered in the examination of the subject application and that their consideration be made of record.

Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statements. Though no fees are believed to be required for this paper, the Patent Office is hereby authorized to charge any fees required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,

Jay M. Sanders Patent Attorney

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JMS/ehm

Attachment: Forms PTO/SB/08A and PTO/SB/08B

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031
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duction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Compl te if Known 10/633,023 Application Number Filing Date July 31, 2003 H. Ernest Schnepf First Named Inventor Art Unit 1645 **Examiner Name** Attorney Docket Number MA-20CCCD4

				DOCUMENTS  Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (# known)</sup>	07.40.4000	Soares et al.	Please review all
	1	<sup>US-</sup> 4,849,217	07-18-1989	Edwards et al.	Please review all
	2	us- 4,948,734	08-14-1990		Please review all
	3	us- 5,093,120	03-03-1992	Edwards et al.	Please review all
	4	US- 5,186,934	02-16-1993	Narva et al.	
	5	us- 5,236,843	08-17-1993	Narva et al.	Please review all
<del></del>	1 6	US- 5,262,158	11-16-1993	Payne et al.	Please review all
	7	US- 5,262,159	11-16-1993	Payne et al.	Please review all
	8	US- 5,262,399	11-16-1993	Hickle et al.	Please review all
	<u> </u>	US- 5,281,530	01-25-1994	Sick et al.	Please review all
	9		06-21-1994	Narva et al.	Please review all
	10	US- 5,322,932	08-08-1995	Narva et al.	Please review all
	11	US- 5,439,881	11-21-1995	Payne et al.	Please review all
	12	US- 5,468,636	11-21-1995	1 ayrio or as	
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		FOREI	GN PATENT DOCU	MENTS	La Columna Linea	$\overline{}$
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ6
	1	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, user to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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			of 1995, no persons a	e required to respond to a collection of information unless it contains a valid Grind certifier.  Complete if Known		
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STATEMENT BY APPLICANT					H. Ernest Schnepf	
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Sheet	2	of	2	Attorney Docket Number	MA-20CCCD4	

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Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	13	HOFTE et al., "Insecticidal Crystal Proteins of Bacillus thuringiensis," Microbiological Reviews (1989), pp. 242-255, vol. 53, iss. 2	

	Date	
Examiner	Considered	
Signature		station if not in conformance and not

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.